

Title (en)
METHOD OF MANUFACTURING A COLOUR FILTER

Title (de)
HERSTELLUNGSVERFAHREN FÜR FARBFILTER

Title (fr)
PROCEDE DE FABRICATION D'UN FILTRE COLORE

Publication
EP 0882999 B1 20050803 (EN)

Application
EP 97909657 A 19971028

Priority
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• JP 2567897 A 19970207

Abstract (en)
[origin: EP0882999A1] The object is to make a color filter smoothly. It includes a step of causing a discharge in a gas atmosphere including oxygen at atmospheric pressure and treating a substrate (10) by means of the activated species; and a step of injecting ink of predetermined color in ink filling concavities (29) in a predetermined layout formed on a template (13) to form a color pattern layer (14), next adhering the substrate (10) to the template (13) having the color pattern layer (14) formed thereon with a resin layer (15) interposed therebetween, and then separating the color pattern layer (14), resin layer (15), and substrate (10) as one from the template (13). <IMAGE>

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G02B 5/20; **G02F 1/1335**

IPC 8 full level
B41J 2/01 (2006.01); **G02B 5/20** (2006.01); **G02B 5/22** (2006.01)

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G02B 5/20 (2013.01 - KR); **G02B 5/201** (2013.01 - EP US); **G02B 5/223** (2013.01 - EP US); **B41J 2202/09** (2013.01 - EP US)

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